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 Property of:  
 THE TECHNICAL MATERIEL CORPORATION  
 MAMARONECK, NEW YORK

FREQ MC	VMO FREQ	XFK			DRIVER		POWER AMPLIFIER						
		OUTPUT TUNING	FREQ SHIFT	MULT RATIO	BAND	TUNING	PA BAND	PA TUNING	PA LOADING	PA 1G	PA 1P	PA 1SG	ANTENNA CURRENT
2.0	2200	2.0	850CPS	1	2-4		2-2.5						
2.5	2300	2.5	"	1	2-4		2-2.5						
2.5	2300	2.5	"	1	2-4		2.5-3						
3.0	2800	3.0	"	1	2-4		2.5-3						
3.0	2800	3.0	"	1	2-4		3.0-4						
4.0	3800	4.0	"	1	2-4		3.0-4						
4.0	2200	2.0	"	2	4-8		4-6						
6.0	2800	3.0	"	2	4-8		4-6						
6.0	2800	3.0	"	2	4-8		6-8						
8.0	3800	4.0	"	2	4-8		6-8						
8.0	2200	2.0	"	4	8-16		6-8						
8.0	2200	2.0	"	4	8-16		8-12						
10.0	2300	2.5	"	4	8-16		8-12						
12.0	2800	3.0	"	4	8-16		8-12						
12.0	2800	3.0	"	4	8-16		12-16						
14.0	3300	3.5	"	4	8-16		12-16						
16.0	3800	4.0	"	4	8-16		12-16						
16.0	2200	2.0	"	8	16-32		16-24						
18.0	2050	2.25	"	8	16-32		16-24						
20.0	2300	2.5	"	8	16-32		16-24						
22.0	2550	2.75	"	8	16-32		16-24						
24.0	2800	3.0	"	8	16-32		16-24						
24.0	2800	3.0	"	8	16-32		24-32						
26.0	3050	3.25	"	8	16-32		24-32						
28.0	3300	3.5	"	8	16-32		24-32						
30.0	3550	3.75	"	8	16-32		24-32						
32.0	3800	4.0	"	8	16-32		24-32						

TEST CONDITIONS :                      REMARKS :                      DATE : \_\_\_\_\_                      MODEL : GPT-750(C) 2  
 a. 50 OHM NON REACTIVE                      \_\_\_\_\_                      MFGR NO. \_\_\_\_\_  
    DUMMY LOAD.    \_\_\_\_\_                      SERIAL NO. \_\_\_\_\_                      THE TECHNICAL MATERIEL CORP.  
 b. POWER OUTPUT 1000 WATTS                      \_\_\_\_\_                      TESTED BY \_\_\_\_\_                      MAMARONECK                      NEW YORK  
    (4.5 AMPS AT 50 OHMS)  
    MINIMUM    \_\_\_\_\_                      APPROVED BY \_\_\_\_\_

IN-1083

IN-1083  
A

SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	1	REDRAWN XFK READINGS RATIOS AND VMO FREQUENCIES REVISED	6-26-61	5112	delius	RLL	
UNLESS OTHERWISE SPECIFIED:			SCALE				
DIMENSIONS ARE IN INCHES			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES				
TOLERANCES ON FRACTIONS ± 1/64			DECIMALS ± .005		ANGLES ± 1/2°		

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		CHART	
		GPT-750(C)-2	
		DATE	
		CHECKED	
		FINAL APPROVAL	
		IN-1083	A